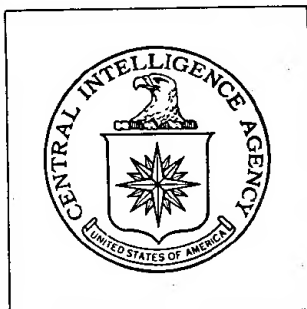


**Top Secret**



**DIRECTORATE OF  
INTELLIGENCE**

**Ground Force  
Facilities**

## *Basic Imagery Interpretation Report*

**Lin-tsang Army Barracks AL-1**

**China**



25X1



25X1

**Top Secret**

REF ID: A7001470 25X1  
DATE June 1971  
COPY 116  
PAGES 9

**Page Denied**

**TOP SECRET RUFF**

CENTRAL INTELLIGENCE AGENCY

RCS 07/0014/72

Directorate of Intelligence

Imagery Analysis Service

## INSTALLATION NAME AND MILITARY REGION

COUNTRY

Lin-tsang Army Barracks AL-1, Kun-ming

CH

UTM COORDINATES

GEOGRAPHIC COORDINATES

25X1

N/A

23-53-30N 100-05-50E

## MAP REFERENCE

ACIC. USATC, Series 200, Sheet M0556-5HL, 2nd ed, Mar 67, Scale 1:200,000

(SECRET)

25X1

NEGATION DATE

25X1

N/A

## REFERENCE DATA

25X1

## REQUIREMENT:

Departmental Requirement Cite: C-SR0-86,301

COMIREX Basic Requirement Cite: G04

Support Number: 422900

NOTE: This report is published as an interim Basic Report with the concurrence of DIA.

- 1 -

25X1

**TOP SECRET RUFF**

TOP SECRET RUFF

25X1

Location: Lin-tsang Army Barracks AL-1 is located 0.8 nm east of Lin-tsang.

General : This report provides additional information and updates the DIA basic report on this installation RDA 07/0017/70, Lin-tsang Army Barracks AL-1, October 1969, (TOP SECRET RUFF). The item numbers in parenthesis after buildings are keyed to the DIA report. The number in parenthesis after dimensions (e.g., 7w) indicates the estimated building capacity for wheeled vehicles. Square footage is shown for barracks, quarters, messhalls, and storage facilities. In some instances, measurements and identification of functional areas and buildings may differ from those in the DIA report.

25X1

25X1

FUNCTIONAL AREAS AND FACILITIES*	DIMENSIONS(FT)**	SUBTOTAL	TOTAL SQUARE FEET
----------------------------------	------------------	----------	-------------------

Aa Administration/Billeting Area

92 Barracks (24-33,36-63,65-67,96-103,108 110-119,121-150) (34,35)	90-100 x 25	225,000 3,850	228,850
--	-------------	------------------	---------

25X1

16 Messhalls (8,12,16,19) (20,152) (22,23,162,163) (64) (106) Section a Section b (120) (153-155)		2,600 3,000 1,080 9,900	
--	--	----------------------------------	--

25X1

25X1

24 Possible quarters (79,80,82,83,87) (81,85,86) (88) (89) (173) (174,175) (180,181) (187-189) (190,191) (192,193) (194,195)		9,660 6,930 2,835 5,200 11,385	
--	--	--	--

25X1

25X1

25X1

25X1

25X1

9 Storage buildings (3,4) (7) (10) (15) (18) (69) (77) (78)	2-110 x 20	4,400 3,520 2,046 3,300 2,280 2,600 3,780 3,900	
--	------------	--	--

25X1

25X1


\* All of the buildings identified as barracks may not be used as living quarters.  
\*\* The messhall dimensions include only the dining areas.

TOP SECRET RUFF


25X1

TOP SECRET RUFF

25X1


FUNCTIONAL AREAS AND FACILITIES*	DIMENSIONS(FT)**	SUBTOTAL	TOTAL SQUARE FEET
<u>Aa Administration/Billeting Area (cont)</u>			
7 Storage/support buildings (84)		3,000	25X1
(168,169)		8,280	
(176)			25X1
(177)		2,130	
(178)			25X1
(179)	65 x 30	1,950.....	
1 Administration building (109)			
1 Probable administration building (new)			
1 Auditorium (92)			
5 Latrines (17,75,105,156,197)			
38 Support buildings (5,6,9,11,13, 14,21,68,70-74,76,93-95,104,107, 151,157-161,164-167,170-172,182-186,196)			
4 Support buildings (new)			
2 Security buildings (1,2)			

Ab Billeting Area

9 Barracks (1-9)			23,400	25X1
2 Messhalls (10)		1,920		
(11)		2,100.....	4,020	
	70 x 30			


This area is probably capable of housing an artillery battalion.

Ac Administration/Billeting Area

8 Barracks (1-8)			20,800	25X1
3 Messhalls (9,10)		4,200		
(12)		2,640.....	6,840	25X1
3 Administration buildings (16,17,20)				
1 Auditorium (15)				
1 Latrine (11)				
7 Support buildings (13,14,18,19,21-23)				


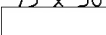
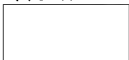
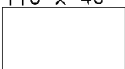
This area probably houses the artillery regiment headquarters and support elements.

Ad Billeting Area

9 Barracks (1-9)			23,400	25X1
2 Messhalls (10,11)			4,500	
	75 x 30			

This area is probably capable of housing an artillery battalion.

Ae Billeting Area

9 Barracks (1-9)			23,400	25X1
2 Messhalls (11)		2,250		
(12)				25X1
4 Storage buildings (14)	110 x 40	4,400		
(16,17)				25X1
(19)				
2 Storage/support buildings				
(15) section a	110 x 40	4,400		
section b		360		25X1
(22)		2,100.....	6,860	
5 Support buildings (10,13,18,20,21)				

This area is probably capable of housing an artillery battalion.

\*All of the buildings identified as barracks may not be used as living quarters.

\*\*The messhall dimensions include only the dining areas.

TOP SECRET RUFF

25X1

TOP SECRET RUFF

FUNCTIONAL AREAS AND FACILITIES	DIMENSIONS(FT)*	SUBTOTAL	TOTAL SQUARE FEET
---------------------------------	-----------------	----------	----------------------

Af Associated Housing Area

17 Quarters (1-9,11-15,17-19)	90 x 20		30,600
1 Messhall (16) section a		1,860	25X1
section b	30 x 30	900.....	2,760
1 Storage building (10)			2,340
1 Support building (20)			25X1

This area is probably associated with an artillery regiment.

Ag Associated Housing Area

12 Quarters (8-10)			25X1
(11-16)	6-	16,560	25X1
(17)		1,470	
(21,22)	2- 95 x 25	4,750.....	25X1
1 Messhall (20)			25X1
1 Probable vehicle storage bldg (5)			4,455 (11w)
1 Storage/support building (4)	65 x 30		1,950
9 Support buildings (1-3,6,7,18,19,23,24)			

Ah Associated Housing Area

19 Quarters (1-6)	6-		25X1
(8,9)	2-		25X1
(10)		3,150	
(12-18)	7-		25X1
(19,20)	2-	5,500	
(21)			38,710
1 Messhall (11)			25X1
1 Support building (7)			25X1

Ba Vehicle Storage/Maintenance Area

11 Vehicle storage buildings			25X1
(6) section a		4,125	
section b		2,130	
(8)		2,970	
(9,10,14,15)			25X1
(12)		8,745	
(20-22)		10,395	
(32)		6,440.....	25X1
2 Probable vehicle storage building			(120w)
(16,17)			6,930 (18w)
2 Probable storage buildings (18)		6,440	
(19)			25X1
1 Probable vehicle maintenance building (11)			
1 Latrine (13)			
19 Support buildings (1-3,5,7,23-31,33-37)			

Bb Vehicle Storage/Maintenance Area

8 Vehicle/equipment storage buildings			25X1
(2,6-9,11)	6-	17,820	
(3,4)	2-	4,620.....	22,440 (60w)
3 Latrines (1,5,10)			


This area is probably associated with an artillery regiment.

\*The messhall dimensions include only the dining areas.


TOP SECRET RUFF

TOP SECRET RUFF

25X1



FUNCTIONAL AREAS AND FACILITIES*	DIMENSIONS(FT)**	SUBTOTAL	TOTAL SQUARE FEET
<u>Aa Administration/Billeting Area (cont)</u>			
7 Storage/support buildings (84)		3,000	25X1
(168,169)		8,280	
(176)			25X1
(177)		2,130	
(178)			25X1
(179)	65 x 30	1,950.....	25X1
1 Administration building (109)			
1 Probable administration building (new)			
1 Auditorium (92)			
5 Latrines (17,75,105,156,197)			
38 Support buildings (5,6,9,11,13, 14,21,68,70-74,76,93-95,104,107, 151,157-161,164-167,170-172,182-186,196)			
4 Support buildings (new)			
2 Security buildings (1,2)			

Ab Billeting Area

9 Barracks (1-9)		23,400	25X1
2 Messhalls (10)		1,920	
(11)		2,100.....	4,020
	70 x 30		

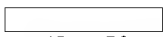
This area is probably capable of housing an artillery battalion.

Ac Administration/Billeting Area

8 Barracks (1-8)		20,800	25X1
3 Messhalls (9,10)		4,200	
(12)		2,640.....	6,840
3 Administration buildings (16,17,20)			25X1
1 Auditorium (15)			
1 Latrine (11)			
7 Support buildings (13,14,18,19,21-23)			


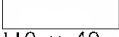

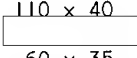
This area probably houses the artillery regiment headquarters and support elements.

Ad Billeting Area

9 Barracks (1-9)		23,400	25X1
2 Messhalls (10,11)		4,500	
	75 x 30		

This area is probably capable of housing an artillery battalion.

Ae Billeting Area

9 Barracks (1-9)		23,400	25X1
2 Messhalls (11)		2,250	
(12)			25X125X1
4 Storage buildings (14)		4,400	
(16,17)			25X1
(19)			
2 Storage/support buildings			
(15) section a		4,400	
section b		360	25X1
(22)	60 x 35	2,100.....	6,860
5 Support buildings (10,13,18,20,21)			

This area is probably capable of housing an artillery battalion.

\*All of the buildings identified as barracks may not be used as living quarters.

\*\*The messhall dimensions include only the dining areas.

TOP SECRET RUFF

25X1

TOP SECRET RUFF

FUNCTIONAL AREAS AND FACILITIES	DIMENSIONS(FT)*	SUBTOTAL	TOTAL SQUARE FEET
---------------------------------	-----------------	----------	----------------------

Af Associated Housing Area

17 Quarters (1-9,11-15,17-19)	90 x 20	30,600	
1 Messhall (16) section a		1,860	25X1
section b	30 x 30	900.....	2,760
1 Storage building (10)			2,340
1 Support building (20)			25X1

This area is probably associated with an artillery regiment.

Ag Associated Housing Area

12 Quarters (8-10)	3		25X1
(11-16)	6	16,560	
(17)		1,470	
(21,22)	2- 95 x 25	4,750....	25X1
1 Messhall (20)			25X1
1 Probable vehicle storage bldg (5)		4,455 (11w)	
1 Storage/support building (4)	65 x 30	1,950	
9 Support buildings (1-3,6,7,18,19,23,24)			

Ah Associated Housing Area

19 Quarters (1-6)	6		25X1
(8,9)	2		
(10)		3,150	
(12-18)	7		25X1
(19,20)	2-	5,500	
(21)		.....38,710	25X1
1 Messhall (11)			25X1
1 Support building (7)			

Ba Vehicle Storage/Maintenance Area

11 Vehicle storage buildings			25X1
(6) section a		4,125	
section b		2,130	
(8)		2,970	
(9,10,14,15)			25X1
(12)		8,745	
(20-22)		10,395	
(32)		6,440.....	120 25X1
2 Probable vehicle storage buildings (16,17)		6,930 (18w)	
2 Probable storage buildings (18)		6,440	
(19)			25X1
1 Probable vehicle maintenance building (11)			
1 Latrine (13)			
19 Support buildings (1-3,5,7,23-31,33-37)			

Bb Vehicle Storage/Maintenance Area

8 Vehicle/equipment storage buildings (2,6-9,11)	6	17,820	25X1
(3,4)	2	4,620.....	22,440 (60w)
3 Latrines (1,5,10)			

This area is probably associated with an artillery regiment.

\*The messhall dimensions include only the dining areas.

TOP SECRET RUFF



TOP SECRET RUFF

25X1

FUNCTIONAL AREAS AND FACILITIES	DIMENSIONS (FT)	SUBTOTAL	TOTAL SQUARE FEET
---------------------------------	-----------------	----------	----------------------

Bc Vehicle Storage/Maintenance Area8 Vehicle/equipment storage buildings  
(1-3, 11-13)

(4)

(7)

2 Latrines (6, 10)

3 Support buildings (5, 8, 9)

6-

(59w)

25X1

This area is probably associated with an artillery regiment.

Bd Vehicle Storage Area (Area C in DIA report)2 Vehicle/equipment storage  
buildings (10)

(11)

1 Support building (7)

2 Support buildings (new)

(8w)

2,970

(5w)

1,980.....4,950 (13w)

25X1

TOP SECRET RUFF

25X1

TOP SECRET RUFF

Chronological Listing of Facilities\*, Vehicles and Equipment\*\*, and Activity

25X1

Facilities	Facilities:	Facilities:
<p><u>Total square footage:</u></p> <p>Barracks: 319,850  Possible quarters: 44,960  Quarters: 96,446  Messhalls: 64,595  General storage: 40,054  Probable general storage: 8,004  Storage/support: 33,030  Vehicle storage: <input type="text"/>  (90w)  Probable vehicle storage: 11,385 (29w)  Vehicle equipment storage: <input type="text"/></p>	<p><u>Facilities:</u></p> <p>Area Aa  2 Latrines  (75,105)</p> <p><u>Vehicles and Equipment:</u></p> <p>Area Aa  1 Occupied 4-gun AAA site  and 3 additional AAA  pieces parked nearby</p> <p>Area Ba  13 Cargo trucks (b)  7 U/I Vehicles (b)</p> <p>Area Bc  2 Cargo trucks (c)</p> <p>Area Bd  5 Cargo trucks (c)</p> <p><u>Activity:</u></p> <p>No change</p>	<p><u>Facilities:</u></p> <p>Area Aa  2 Support buildings  (9,76)</p> <p>Area Bc  1 Support building (9)</p> <p><u>Vehicles and Equipment:</u></p> <p>Area Aa  1 Occupied 4-gun AAA site  and 3 additional AAA  pieces parked nearby</p> <p><u>Activity:</u></p> <p>No change</p>
<p><u>Vehicles &amp; Equipment:</u></p> <p>Area Aa  1 Occupied 4-gun AAA site  and 4 additional AAA  pieces parked nearby.</p> <p>Area Ba  2 Cargo trucks (c)</p> <p><u>Activity:</u></p> <p>Installation appears to be well kept and the roads are in good condition. There is considerable agricultural activity within the compound.</p>		<p>25X1</p>

\*After initial coverage, facilities are newly constructed unless otherwise indicated.

\*\* (a) Vehicles stored in buildings

(b) Vehicles stored in open

(c) Vehicle storage locations undetermined

TOP SECRET RUFF

TOP SECRET RUFF

25X1

## Chronological Listing of Facilities\*, Vehicles and Equipment\*\*, and Activity

		25X1
		25X1
<u>Facilities:</u>  Area Ba 1 Vehicle storage building (12) 8,745 (22w)	<u>Facilities:</u>  Area Aa 1 Possible quarters (180)	25X1
<u>New vehicle storage total:</u>  	<u>New possible quarters total</u>  47,998	25X1
<u>Vehicles &amp; Equipment:</u>  Area Aa 3 Occupied 4-gun AAA site	<u>Vehicles &amp; Equipment:</u>  Area Ba 1 Vehicle shed (20) 3,465 (8w)	
<u>Activity:</u>  1 Vehicle storage building under construction in Area Ba.	<u>New vehicle storage total:</u>  	25X1
	<u>Vehicles and Equipment:</u>  Area Ba 11 Possible cargo trucks (b)  Area Bd 4 Possible cargo trucks (c)	
	<u>Activity:</u>  No change	

\*After initial coverage, facilities are newly constructed unless otherwise indicated.

\*\*(a) Vehicles stored in buildings

(b) Vehicles stored in open

(c) Vehicle storage locations undetermined

TOP SECRET RUFF

25X1

TOP SECRET RUFF

25X1  
25X1

## Chronological Listing of Facilities\*, Vehicles and Equipment\*\*, and Activity

25X1  
25X1Facilities:

No change

Vehicles and Equipment:

## Area Aa

3 Possible cargo trucks  
(c)

## Area Ac

5 Possible cargo trucks  
(c)

## Area Ba

3 Possible cargo trucks  
(b)Activity:

No change

\*After initial coverage, facilities are newly constructed unless otherwise indicated.

\*\*(a) Vehicles stored in buildings

(b) Vehicles stored in open

(c) Vehicle storage locations undetermined

TOP SECRET RUFF

25X1

TOP SECRET RUFF

## Chronological Listing of Facilities\*, Vehicles and Equipment\*\*, and Activity

25X1  
25X1Facilities:

No change

Vehicles and Equipment:

Area Ba

5 Possible cargo trucks(c)

Area Bb

5 Cargo trucks (a)

Area Bc

8 Cargo trucks (a) and

18 Possible FA pieces (a)

Area Bd

12 Cargo trucks (b)

Activity:

No change

\*After initial coverage, facilities are newly constructed unless otherwise indicated.

\*\*(a) Vehicles stored in buildings

(b) Vehicles stored in open

(c) Vehicle storage locations undetermined

TOP SECRET RUFF

**Top Secret**



...

...

...

**Top Secret**